

AMENDMENTS TO THE SPECIFICATION

Please replace the first paragraph on page 17 with the following rewritten paragraph:

When the new orders input button 11a is depressed on the orders menu screen 11 of Fig. 7 at step S02, the process goes to a step S03 in which a new orders input screen (cf. Fig. 8) is displayed. In the event that the orders list button 11b or the orders retrieval button 11c is depressed instead of the new orders input button 11a at step S02, the process branches to routines (not illustrated) of an orders list processing or an orders retrieval processing, respectively. Incidentally, when the entire processing is terminated, the end button 11d is depressed.

Please replace the first paragraph on page 21 with the following rewritten paragraph:

After the desired continuous processes are displayed on the continuous process-editing window 45, an operator performs a set up of working hours for the processes (a step S06_8). When the operator double-clicks a desired process, of the processes displayed on the continuous process-editing window 45, a process working hours set up screen 45c shown in Fig. 14 is displayed. Through the process working hours set up screen 45c, there are entered process attributes 45c_1 of the respective processes, ~~used-user~~ resources 45c_2, and conditions (a front color number 45c_3, a back color number 45c_4, a machine plate size 45c_5, an imposition number 45c_6, and an expectation time 45c_7) for determining the number of processes for the respective processes. Thus the number of processes for the respective processes is determined.

Please replace the first paragraph on page 24 with the following rewritten paragraph:

The scheduling is initiated, as shown in Fig. 4, when the schedule engine 42 starts by the schedule start button 10b shown in Fig. ~~40~~5 or a timer. The scheduling is performed in accordance with the continuous process designation table 43_2 and the process resource table 43_3, so that the schedule worktable 43_4 is created.